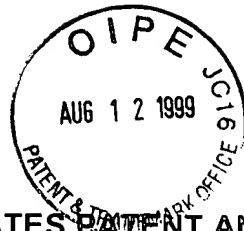


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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

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Stanley T. Crooke, Ranga Sampath,
Eric Swayze, Venkatraman Mohan,
Steven Hofstadler, John McNeil**

Serial No.: 09/310,844

Group No.: 1643

Filed: May 12, 1999

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For: **MOLECULAR INTERACTION SITES OF INTERLEUKIN-2 RNA AND
METHODS OF MODULATING THE SAME**

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

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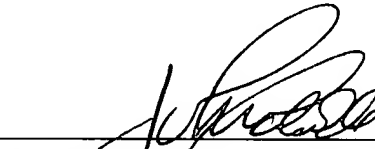
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of **ISIS PHARMACEUTICALS**, 2292 Faraday Avenue, Carlsbad, California 92008; his associates, with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: August 9, 1999



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